

VOP305 comparison with CPU with-Shielding (PCB on)and CPU with Non-shielding (PCB off)

1. VOP305 comparison table as below:

CPU with-Shielding (PCB on)	CPU with Non-shielding (PCB off)	Comment
CN5 connector	none	
CN6 connector	none	
SW5(spring)	none	
SW6(spring)	none	
SW7(spring)	none	
PCB cover	none	

We use the CN5 and CN6 solder on the PCB and contact SW5, SW6, and SW7 by SMD spring to solve EMI issue at 30MHz-1GHz.

